

Figure 11: Electron neutrino (ν_e) spectrum from the plasma under Nuclear Statistical Equilibrium (NSE) for $Y_e = 0.1$.

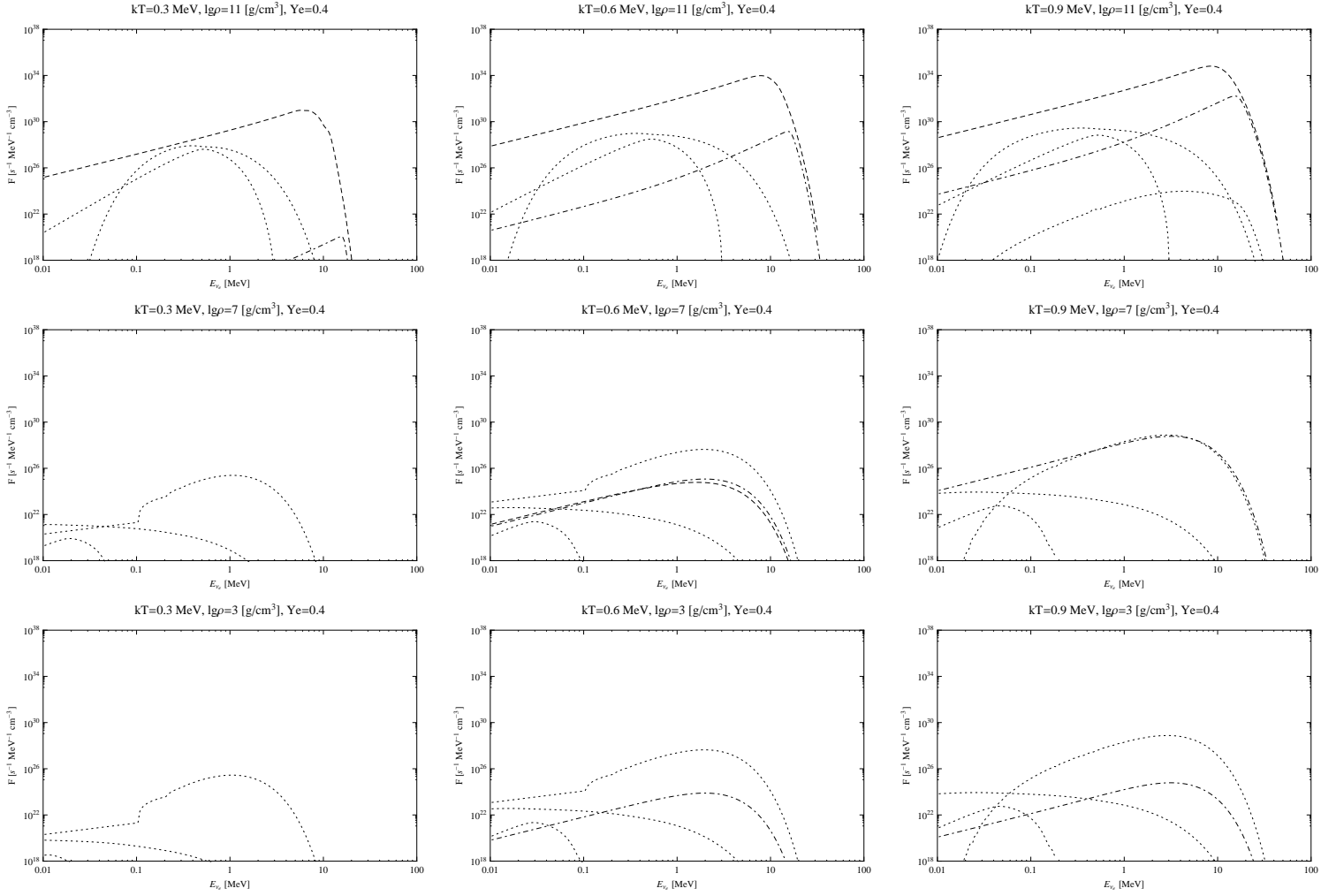


Figure 12: Same as in Fig. 11 for $Y_e = 0.4$.

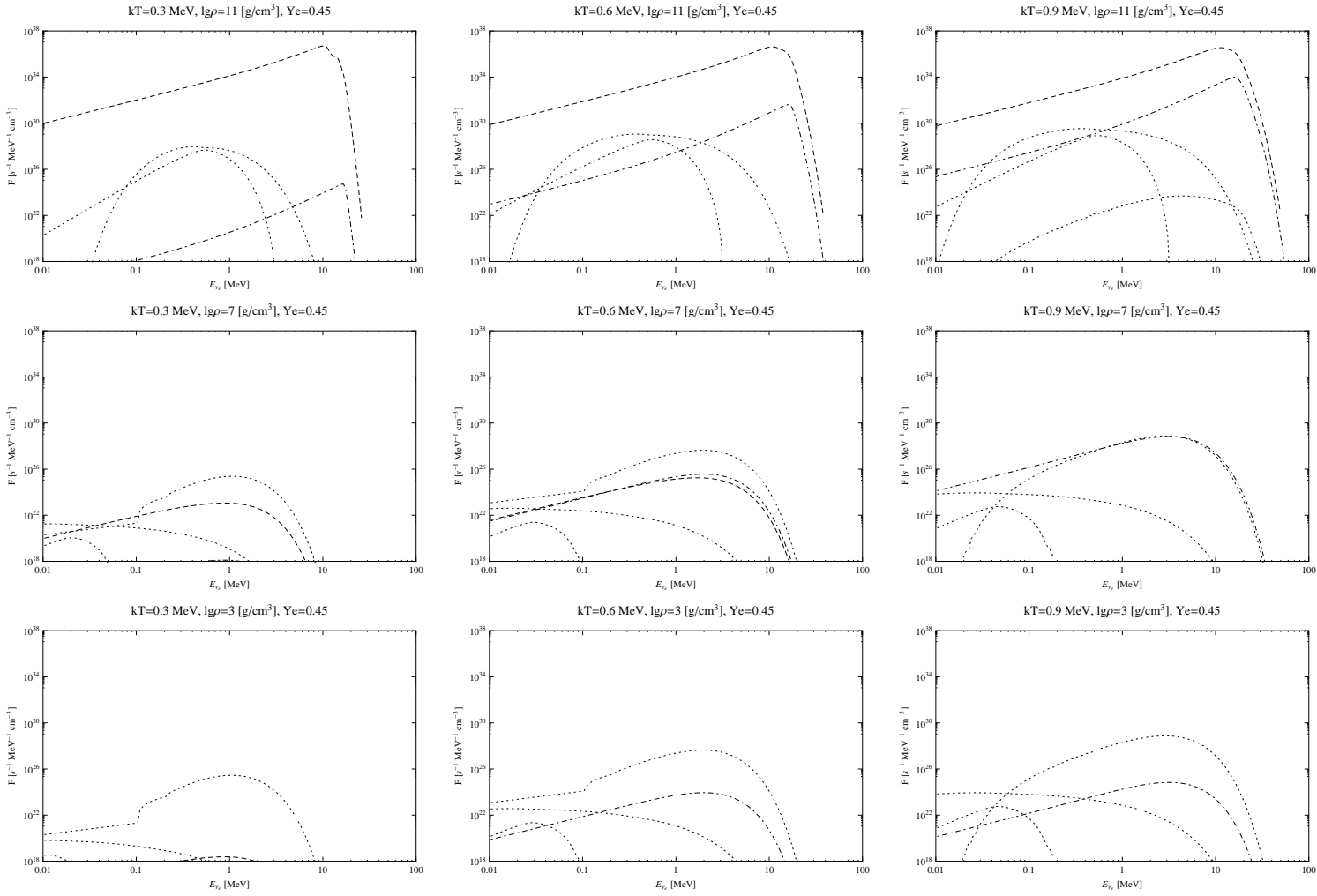


Figure 13: Same as in Fig. 11 for $Y_e = 0.45$.

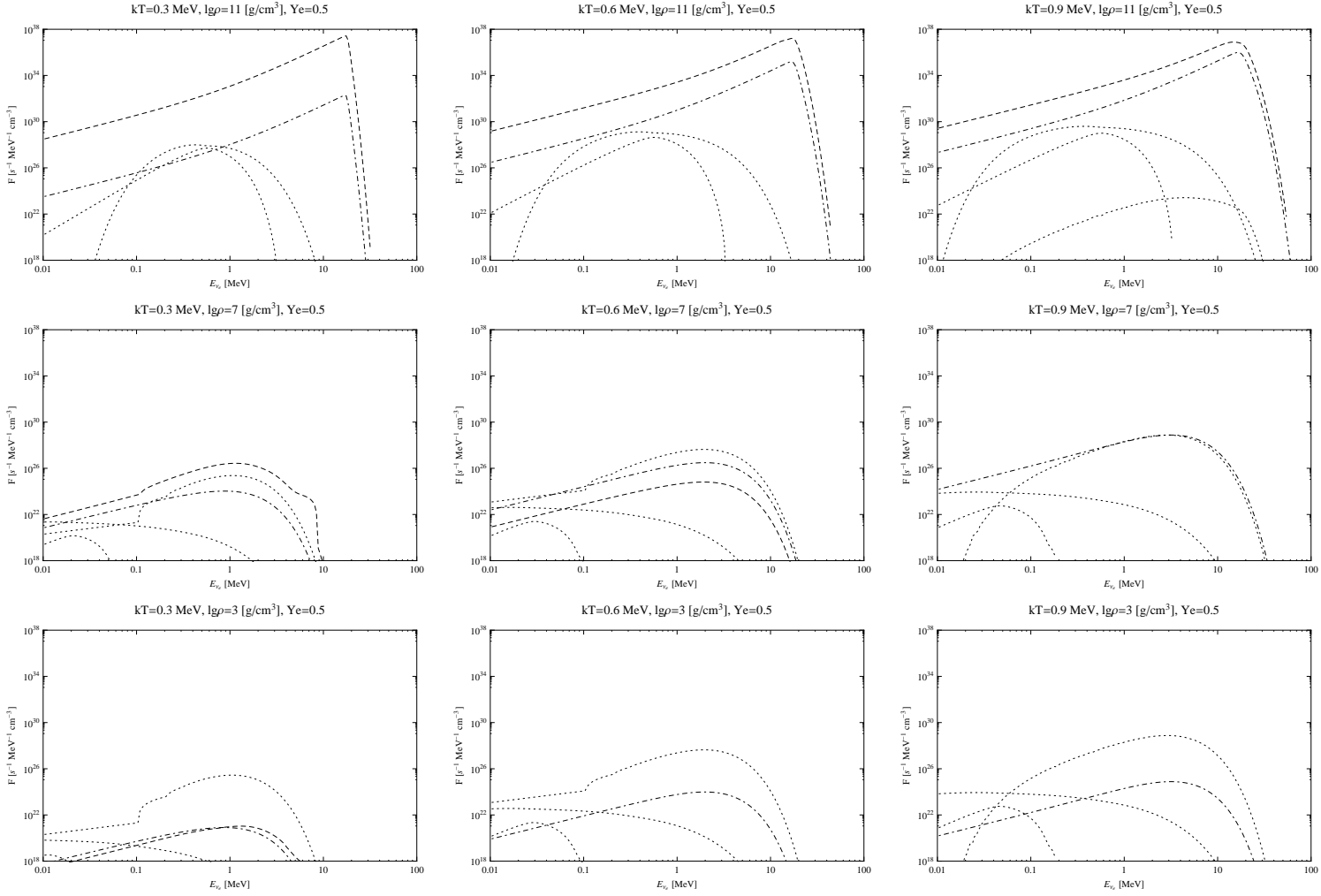


Figure 14: Same as in Fig. 11 for $Y_e = 0.5$.

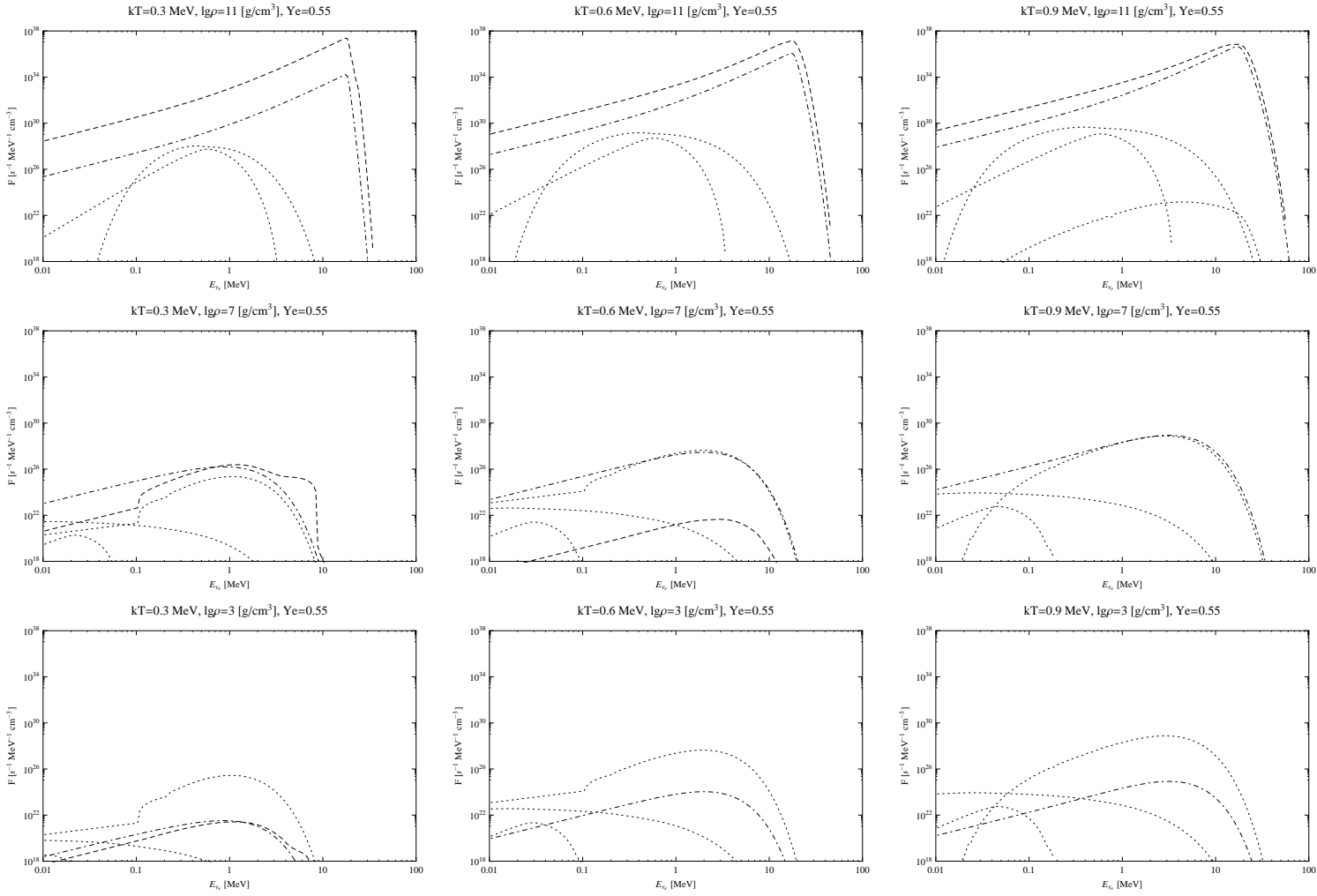


Figure 15: Same as in Fig. 11 for $Y_e = 0.55$.

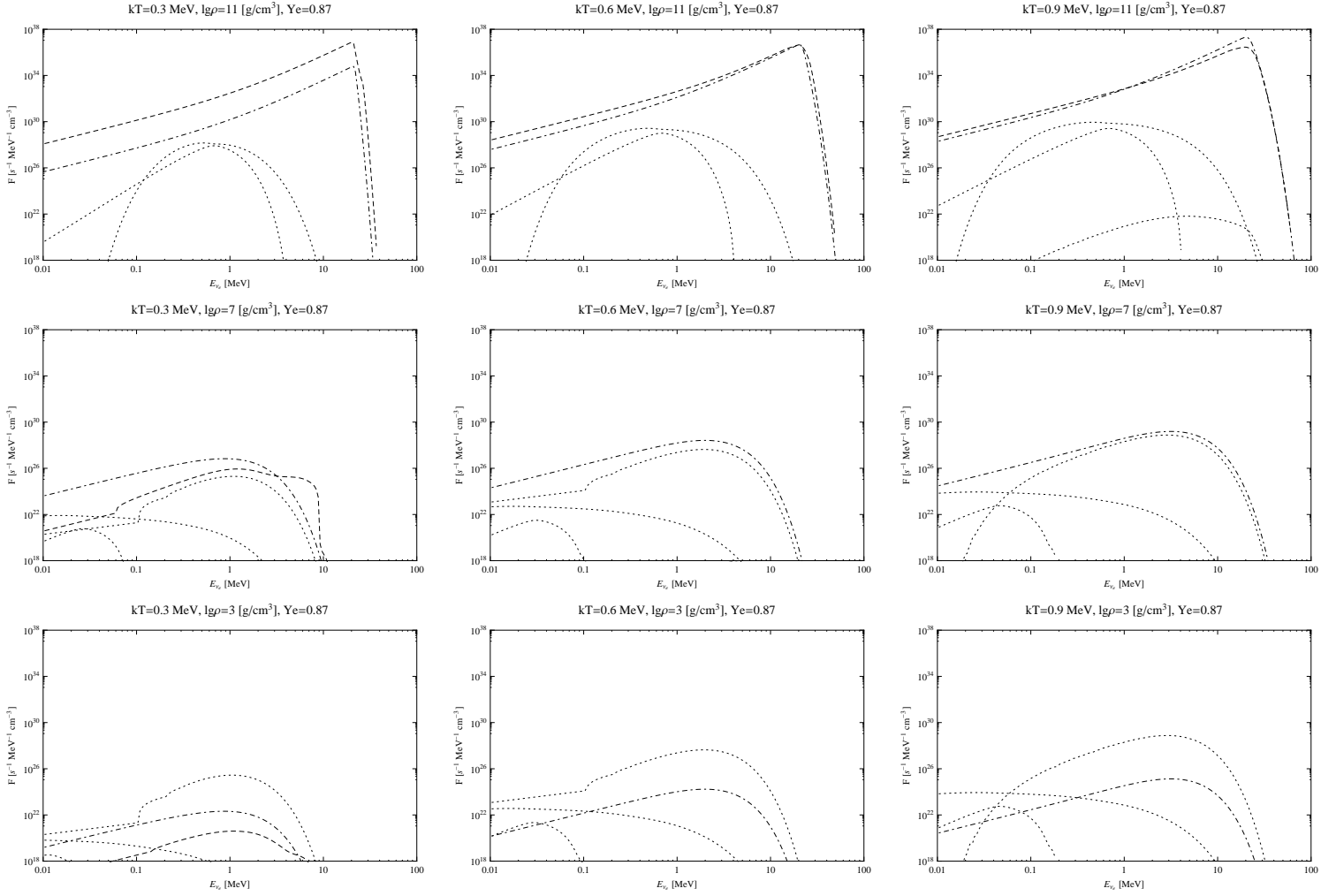


Figure 16: Same as in Fig. 11 for $Y_e = 0.87$.

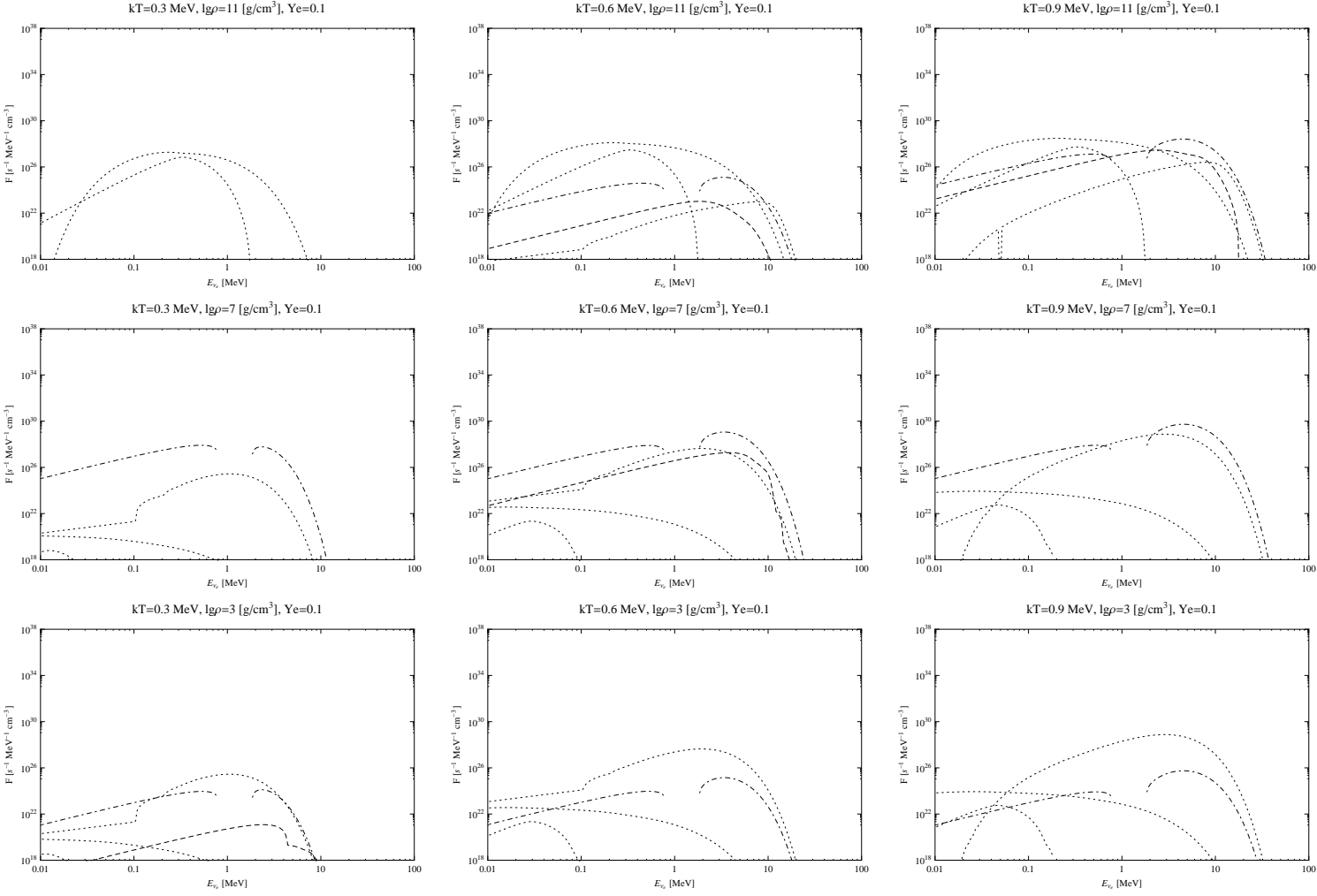


Figure 17: Electron anti-neutrino ($\bar{\nu}_e$) spectrum from the plasma under Nuclear Statistical Equilibrium (NSE) for $Y_e = 0.1$.

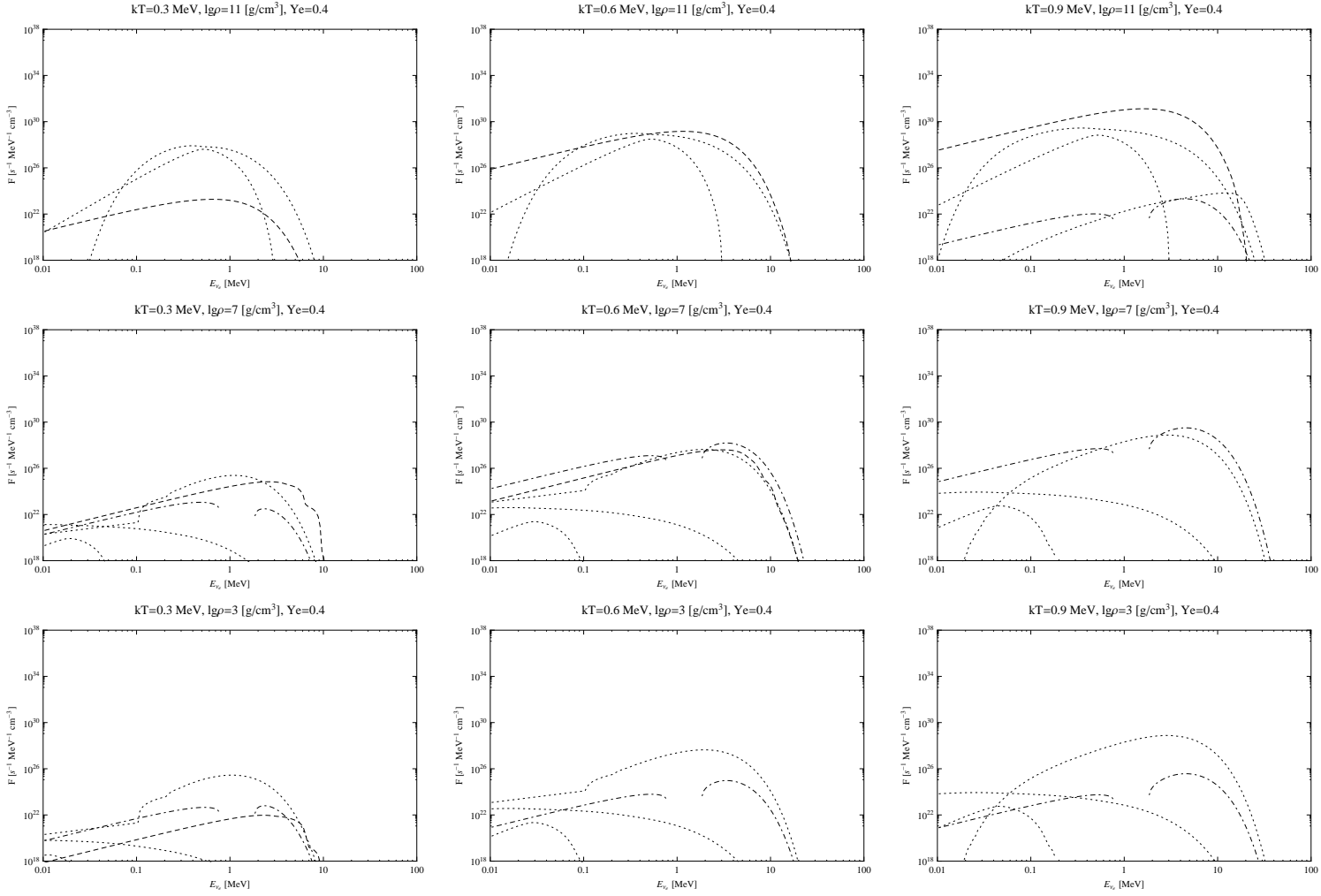


Figure 18: Same as in Fig. 17 for $Y_e = 0.4$.

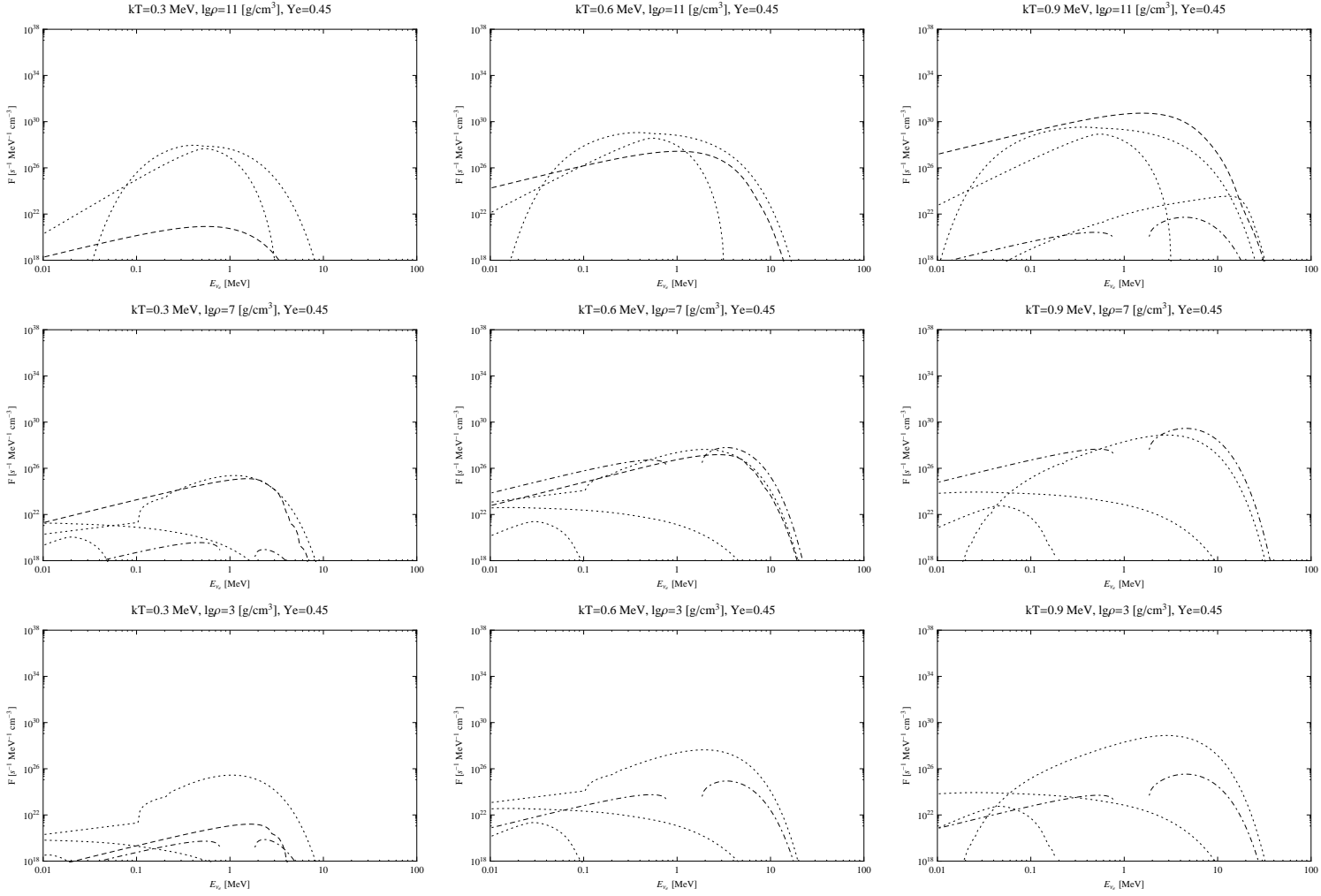


Figure 19: Same as in Fig. 17 for $Y_e = 0.45$.

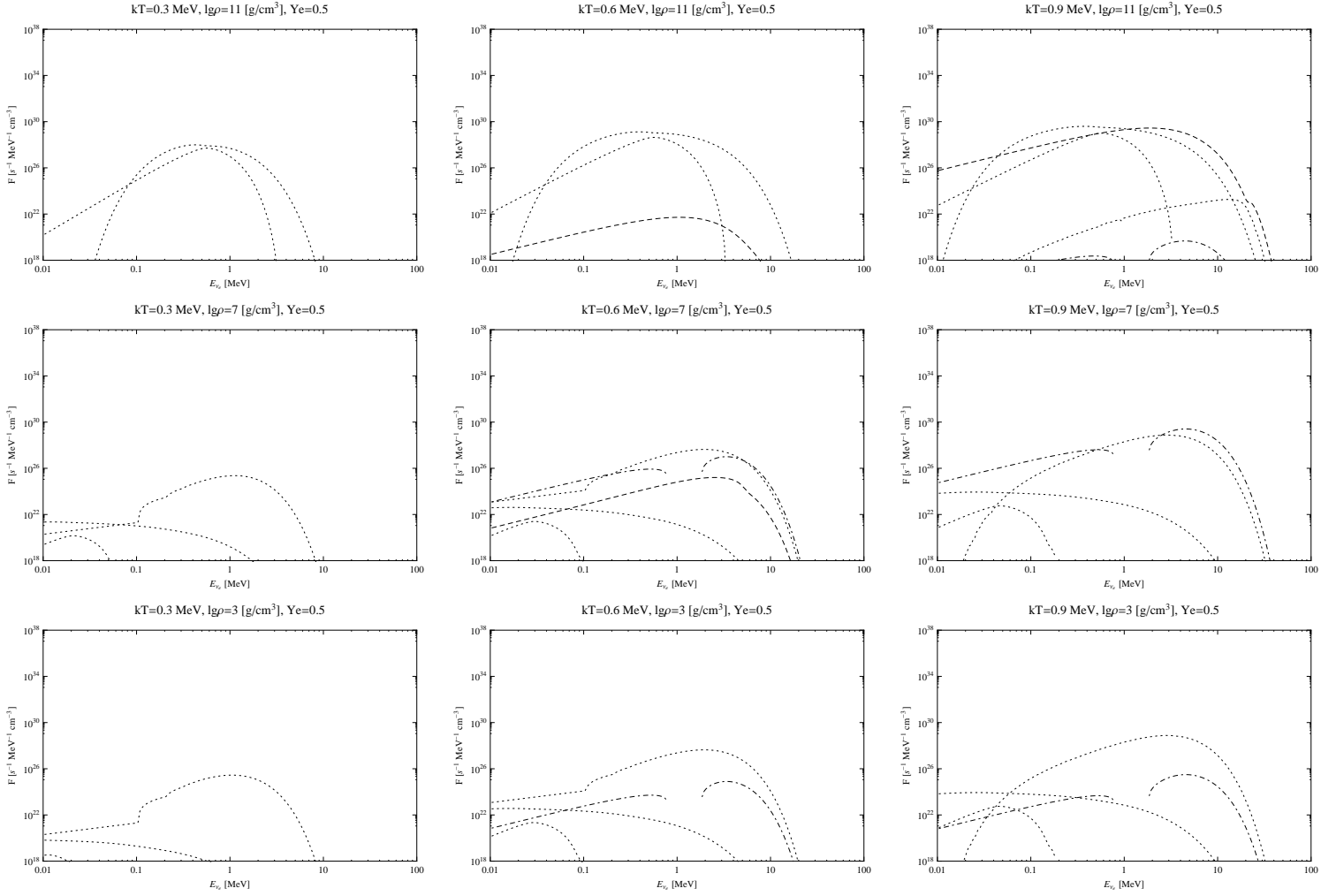


Figure 20: Same as in Fig. 17 for $Y_e = 0.5$.

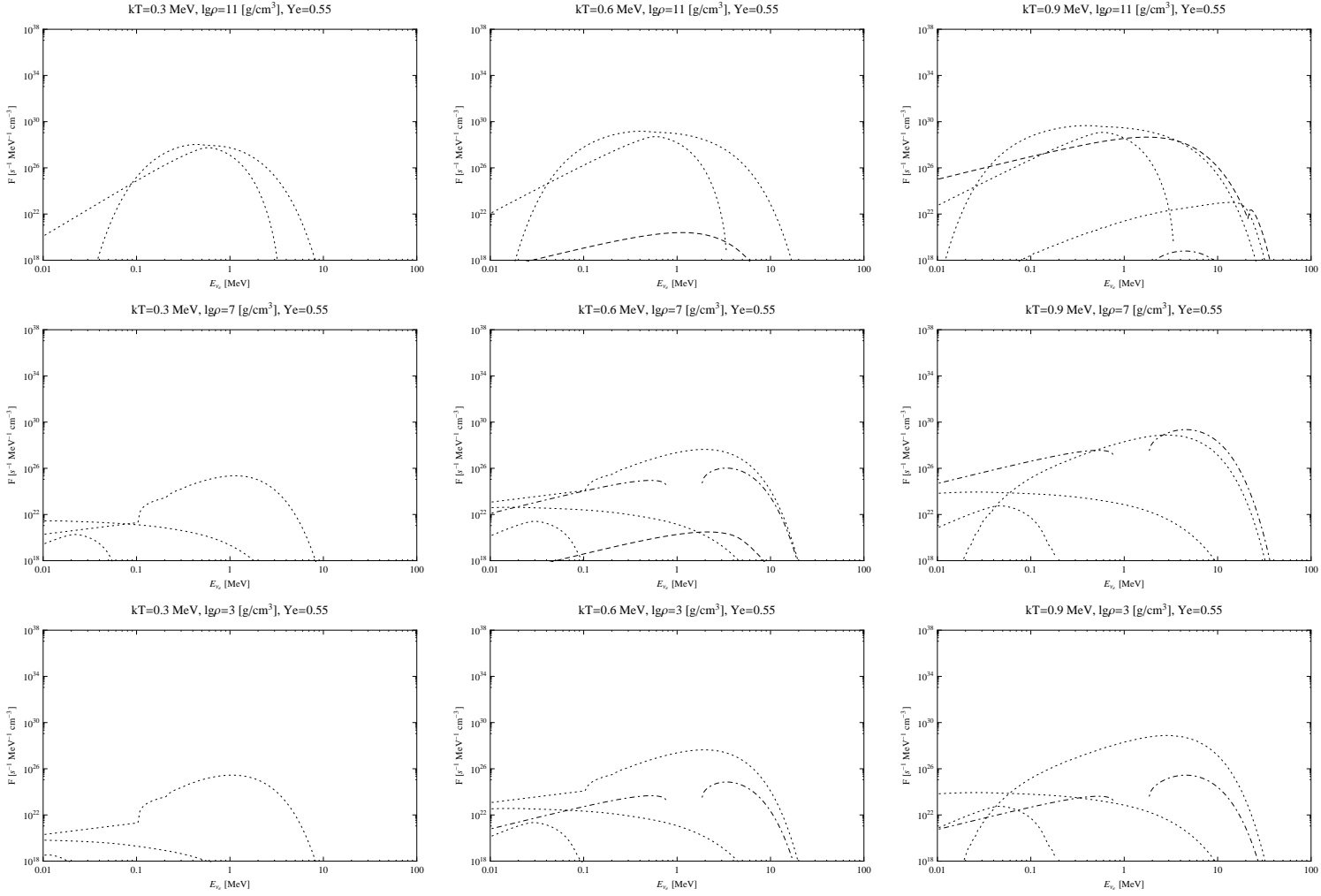


Figure 21: Same as in Fig. 17 for $Y_e = 0.55$.

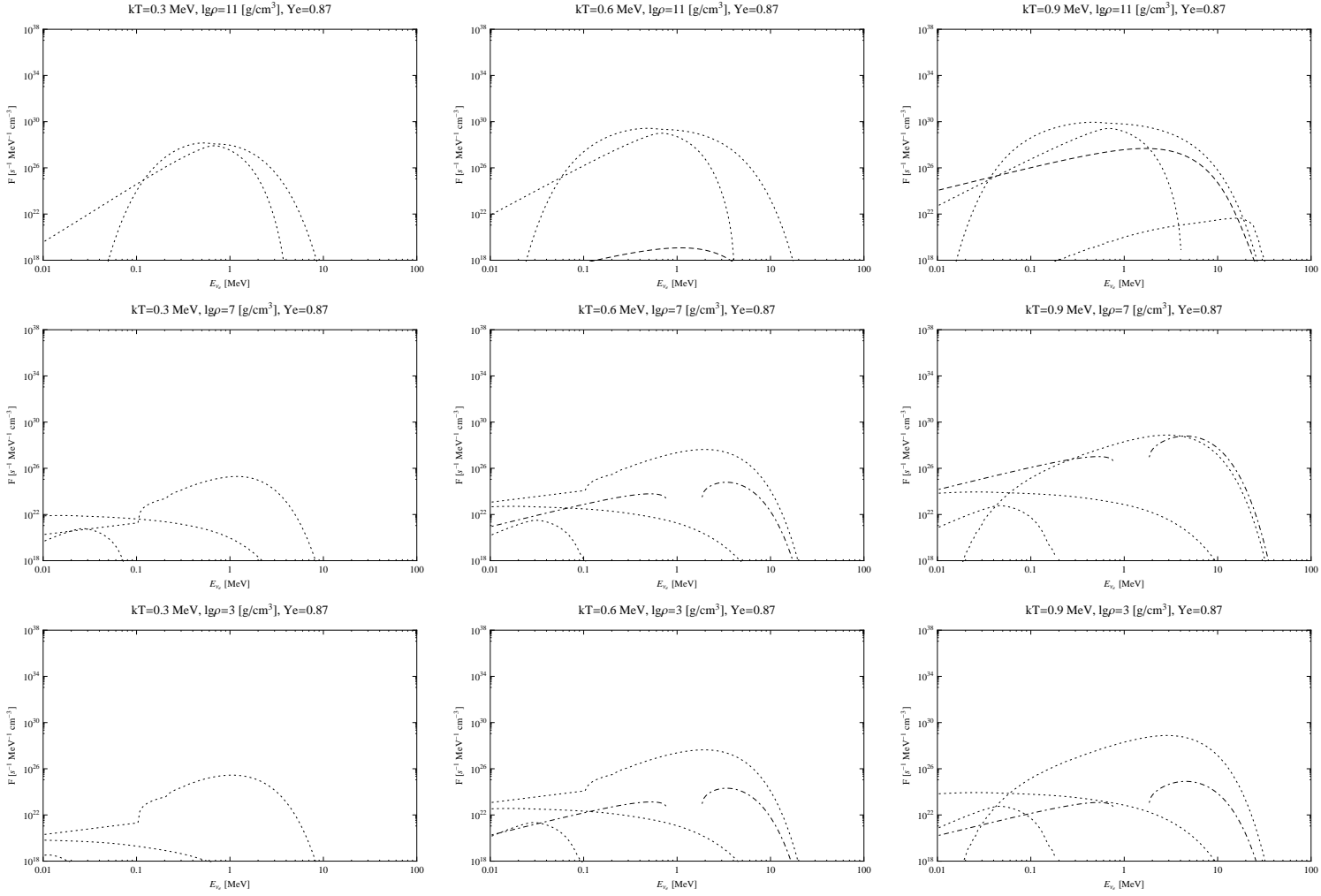


Figure 22: Same as in Fig. 17 for $Y_e = 0.87$.